

AXALTA COATING SYSTEMS



# Quality Coatings that lasts a lifetime

Rail

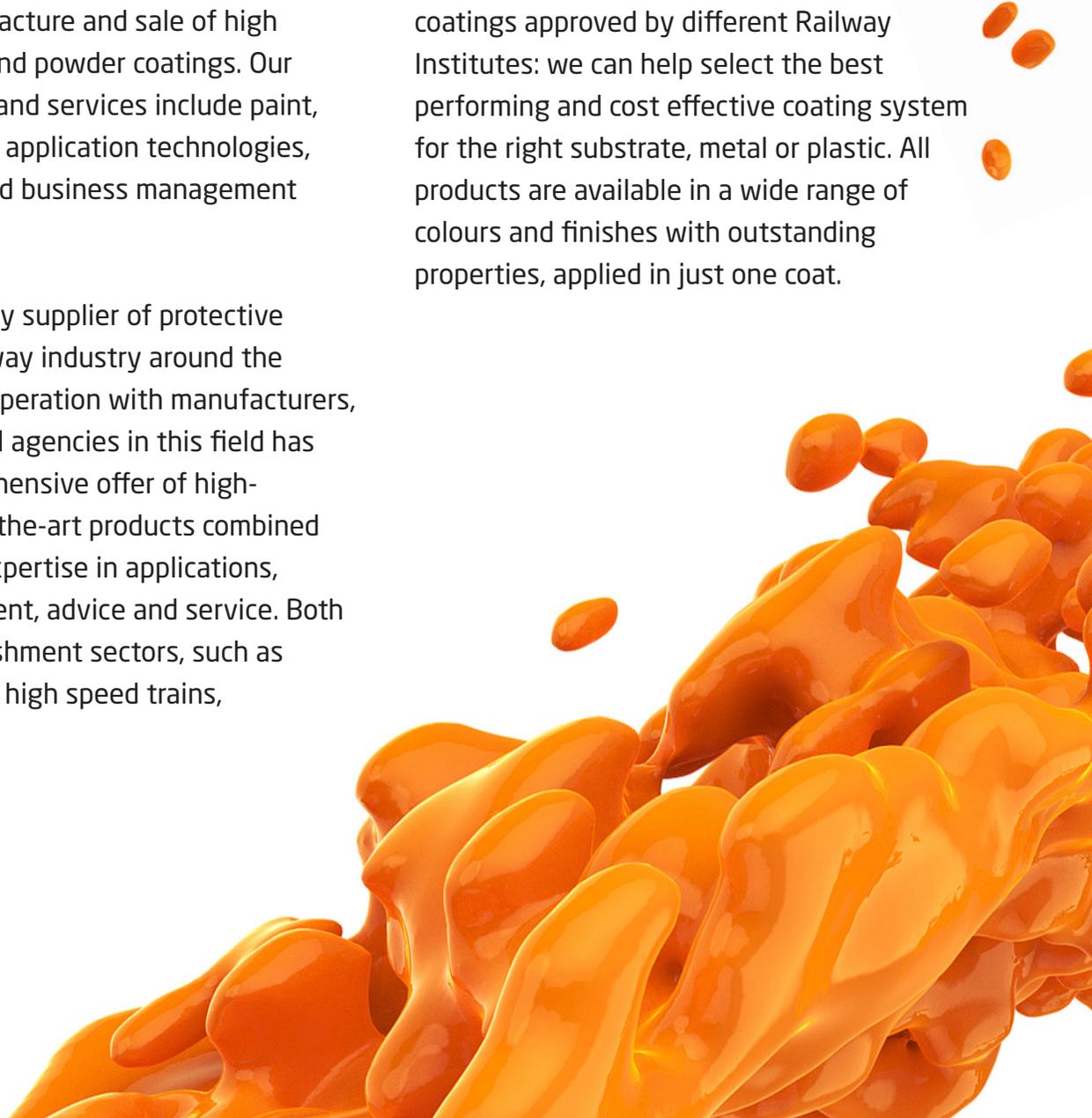


# Axalta has built a legacy of coatings expertise for more than 145 years.

Axalta Coating Systems is a leading global coatings company focused 100% on the development, manufacture and sale of high performance liquid and powder coatings. Our innovative products and services include paint, color matching tools, application technologies, customer training and business management systems.

Axalta has been a key supplier of protective coatings to the Railway industry around the world. Our close co-operation with manufacturers, operators and official agencies in this field has resulted in a comprehensive offer of high-performing state-of-the-art products combined with an unrivalled expertise in applications, efficiency management, advice and service. Both the OEM and refurbishment sectors, such as passenger carriages, high speed trains,

locomotives, tramway and metro, can count on our combined offering of liquid and powder coatings approved by different Railway Institutes: we can help select the best performing and cost effective coating system for the right substrate, metal or plastic. All products are available in a wide range of colours and finishes with outstanding properties, applied in just one coat.



# With so many options in the coatings industry, Axalta is a smart choice.

## Here's why.

### Industry Experts

Our team of highly experienced industry professionals partner with you to understand your specific quality, productivity and life cycle goals, then design a coatings system that is tailored to your specific operation. From eliminating unnecessary process steps to reducing defects and material waste, our team works to optimize your cost per unit without sacrificing quality.

### Extensive Distribution

Axalta boasts an extensive network of distribution partners that can assist with your coating needs. Whether it's guidance on use of our color and marketing tools, or delivery of Axalta products when needed throughout the country, the representatives at your local distributor are available to answer questions and provide information on Axalta's products, tools, and services.

### Environmental Commitment

Axalta's commitment to sustainability provides a guidepost for our behavior and a lens through which we measure our performance. Our coating systems meet or exceed the most current environmental standards without sacrificing the overall quality and performance of the final finish.



# Strong Colours for railways worldwide

Global product portfolio available to meet needs of global specifications and local needs:

- > Solventborne
- > Waterborne
- > Powder coatings
- > E-Coat

## Liquid Coatings

The environmentally friendly coating solution that consists of a unique range of waterborne products with outstanding graffiti resistance and excellent smoke-fire-toxicity features.

- > 2K WB Topcoat 50µm
- > 2K WB Epoxy Primer 25µm
- > Metal Substrates (Steel/Alu...)
- > 2K WB Topcoat 50µm
- > Plastic substrates

**Imron®**

**Spray Flex™**

**Corlar®**

**Tufcote™**

**EliteShield®**

**AquaEC™**

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## Powder Coatings

Axalta Alestas® powder coatings, the environmentally friendly coating solution without any solvent or other dangerous components, 100% recyclable.

**ALESTA® AP**  
Architectural Polyester

**ALESTA® IP**  
Industrial Polyester

**ALESTA® EP**  
Epoxy Polyester

**ALESTA® E**  
Epoxy

**ALESTA® AG**  
Anti-graffiti

**ALESTA® AM**  
Antimicrobial

# Products advances

Axalta products not only offer advantages in their primary application field but also positively contribute to the complete value added chain. Products that help reduce weight can improve fuel autonomy, offer increased speed or the ability to carry more accessories. These are just some examples of our extended product advantage.

High strain on rail networks requires the most durable materials. The life of a train car or section of track, the on-going cleaning, weight reduction, duty cycles, maintenance and upkeep costs are factors as important as the original investment. The solutions developed by Axalta are characterized by high cost effectiveness and the highest quality.

Durability, high resistance to wear and low maintenance costs characterize quality products. The raw materials, semi-finished products and materials produced by Axalta are also subject to these standards.



# Clean Solutions - Inside and Out

## Durable colours

Alesta® powder coatings and Imron® liquid coatings combine the highest durability with outstanding graffiti performance on all surfaces.

Outstanding graffiti performance of all clear and topcoats in powder and liquid qualities. Antimicrobial solutions available. Product systems specifically developed for rolling stock, interior and exterior. Approved by almost all operators and system houses, all systems from primer to topcoat and all powder qualities (interior and exterior)

## Protective film

Decorative films based on Melinex® have superior forming capabilities even for complex contours. They provide an attractive surface finish for low maintenance panels. Offered in a variety of colors, they are resistant to graffiti, stains and solvents.

- > Safe and easy graffiti removal
- > Different finishes: Ultra-gloss, glossy, matte, structured
- > Easy to apply, easy to remove
- > Application possible under wide range of temperature, humidity and dust conditions



# Sustainable solutions for a clean, green future

Eco-friendly technologies and products are challenges of today for the future. Axalta offers numerous solutions that are created with sustainability in mind. Axalta is a science company with a history of innovation. Today, footprint reduction is expected of all companies. The challenge - and the opportunity - is to develop products and processes that are safer, less toxic, more energy efficient, use less water, and produce fewer greenhouse gases.

Axalta has the experience and expertise to put science to work in ways that can build in attributes at the early stages of product design that help protect or enhance human health, safety and the environment. Axalta brings science to the market by designing products and processes that pass rigorous criteria for the use of renewable resources, energy, water and materials. As a material, technology and knowledge provider, Axalta has a far-reaching impact on virtually every major industry in the world. The goal is to help our customers grow their businesses while contributing to social and environmental progress.



Scan to learn more.



**In the United States:**  
**1.855.6.AXALTA**  
**axalta.us**

**In Canada:**  
**1.800.668.6945**  
**axalta.ca**

